

IN THE SPECIFICATION:

Amend the title as follows:

SEMICONDUCTOR DEVICE WITH VOLTAGE VARIATION DETECTOR

Amend the Abstract as follows:

A semiconductor device ~~of the present invention~~ includes a comparator (1) which includes two input terminals (N1), (N2), and compares the voltage values between the power supply voltage which is inputted to one side input terminal and the reference voltage which is inputted to the other side input terminal, ~~a resistor terminal~~. A resistor element (2) which connects ~~the two signal line (L1)~~ lines that are ~~which is~~ connected to the input terminals ~~the input terminal~~ (N1) of the comparator (1) and ~~the signal line (L2)~~ which is the input terminal (N2) of ~~the comparator (1)~~, and a One end of a capacitance element (3) ~~one end of which~~ is connected to a power supply terminal for applying a power supply and the other end ~~of which~~ is connected to one input terminal of the comparator (2). Thereby, a step variation of a power supply voltage ~~can be detected without depending on the power supply voltage before the voltage variation.~~